
North America's Leader in Hazardous Material Information Management
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MSDS PRODUCT INFORMATION

Date: 10/07/2005
To: MSDS Requester
From: 3E Company
Subject: The MSDS you have requested

☐ MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communication Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR 1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

☒ MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

☐ MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

☐ MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Enforcer Products, Inc.

Product Name: Zep Six And One Carpet Cleaner (HD-6N1-128) (DISCONTINUED)

MATERIAL SAFETY DATA SHEET		
I. GENERAL INFORMATION		
ENFORCER PRODUCTS, INC P O BOX 1060 CARTERSVILLE, GA 30120	MANUFACTURER'S PHONE NUMBER (770) 386-0801 24 HOUR EMERGENCY NUMBER 1-800-255-3924	HAZARD RATINGS HEALTH <u>2</u> REACTIVITY <u>0</u> FLAMMABILITY <u>0</u> PERSONAL PROTECTION <u>B</u> CHRONIC HAZARD <u>YES</u>
PRODUCT NAME ZEP® SIX AND ONE CARPET CLEANER (HD-6N1-128)		EPA REG NO N/A
PREPARED BY TRESSIE DEMPSEY		DATE November 3 1998

II. INGREDIENTS						
PRINCIPAL COMPONENTS	CAS NUMBER	PERCENT	OSHA PEL	ACGIH TLV	RTECS #	OSHA/ACGIH STEL
@**ETHYLENE GLYCOL MONOBUTYL ETHER** 2-BUTOXYETHANOL, BUTYL CELLOSOLVE	111-76-2	5-10	(SKIN) 25 PPM	25	KJ8575000	
@ IDENTIFIES CHEMICALS LISTED UNDER SARA SECTION 313 FOR RELEASED REPORTING						

III. PHYSICAL DATA		
BOILING POINT 215°F APPROX	SPECIFIC GRAVITY 1.04	VAPOR PRESSURE (mm Hg) N/A
PERCENT VOLATILE BY VOLUME 65	VAPOR DENSITY N/D	EVAPORATION RATE (Water = 1) 1.0
pH (CONCENTRATE) 9.5 - 10.0 pH (USE DILUTION OF 1:128) 8.3 - 8.9	SOLUBILITY IN WATER COMPLETE	
APPEARANCE & ODOR LIGHT AQUA LIQUID WITH PLEASANT FRAGRANCE		

IV. FIRE & EXPLOSION DATA		
FLASHPOINT (Method used) NONE	AUTOIGNITION TEMPERATURE N/A	FLAMMABLE LIMITS N/A
LEL N/A	UEL N/A	EXTINGUISHING MEDIA NON COMBUSTIBLE
SPECIAL FIRE FIGHTING PROCEDURES NONE		
UNUSUAL FIRE & EXPLOSION HAZARDS MAY DECOMPOSE TO FORM TOXIC / CORROSIVE GASES		

V. REACTIVITY HAZARD DATA	
STABILITY X STABLE UNSTABLE	CONDITIONS TO AVOID N/A
INCOMPATIBILITY (Materials to avoid)	STRONG ACIDS AND OXIDIZING AGENTS
HAZARDOUS POLYMERIZATION	WILL OCCUR X WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS	CARBON DIOXIDE, CARBON MONOXIDE AND TOXIC / CORROSIVE FUMES AS OXIDES OF PHOSPHOROUS

VI. HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY	INHALATION [X]	INGESTION [X]	SKIN ABSORPTION [X]	EYE [X]	NOT HAZARDOUS []
ACUTE EFFECTS OF OVEREXPOSURE	SPECIAL NOTE: MSDS DATA PERTAINS TO THE PRODUCT AS DISPENSED FROM THE CONTAINER. ADVERSE HEALTH EFFECTS WOULD NOT BE EXPECTED UNDER RECOMMENDED CONDITIONS OF USE (DILUTED) SO LONG AS PRESCRIBED SAFETY PRECAUTIONS ARE PRACTICED				
INGESTION	N/A				
SKIN CONTACT	THIS PRODUCT, PARTICULARLY IN ITS CONCENTRATED FORM, MAY IRRITATE SKIN UPON CONTACT. SKIN INFLAMMATION IS CHARACTERIZED BY ITCHING, SCALING, REDDENING, OR OCCASIONALLY, BLISTERING.				
INHALATION	OVEREXPOSURE BY INHALATION MAY CAUSE RESPIRATORY IRRITATION.				
EYE CONTACT	THIS PRODUCT, PARTICULARLY IN ITS CONCENTRATED FORM, MAY IRRITATE EYES UPON CONTACT. INFLAMMATION OF THE EYE IS CHARACTERIZED BY REDNESS, WATERING AND ITCHING.				
CHRONIC EFFECTS OF OVEREXPOSURE	ANIMAL STUDIES INDICATE A POTENTIAL FOR LIVER, KIDNEY, OR RED BLOOD CELL DAMAGE. RELEVANCE OF THESE STUDIES OR EXPOSURE LEVELS WHICH MIGHT PRODUCE THESE EFFECTS IN HUMANS HAS NOT BEEN ESTABLISHED.				
CARCINOGENICITY	NTP? N/A	IARC? N/A	OSHA REGULATED? N/A		
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	INGREDIENTS IN THIS PRODUCT MAY AGGRAVATE EXISTING SKIN, EYE OR RESPIRATORY DISORDERS.				
EMERGENCY FIRST AID PROCEDURES:					
INGESTION	IF THIS PRODUCT IS SWALLOWED, DO NOT INDUCE VOMITING. IF VICTIM IS CONSCIOUS, GIVE PLENTY OF WATER TO DRINK. GET MEDICAL ATTENTION AT ONCE.				
SKIN CONTACT	IMMEDIATELY FLUSH CONTAMINATED SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN, IF IRRITATION DEVELOPS.				
INHALATION	MOVE EXPOSED PERSON TO FRESH AIR. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION PROMPTLY.				
EYE CONTACT	IMMEDIATELY FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES, LIFTING UPPER AND LOWER LIDS PERIODICALLY. GET MEDICAL ATTENTION AT ONCE.				

VII. CONTROL AND PROTECTIVE MEASURES

EYE PROTECTION	WEAR TIGHT-FITTING, SPLASH-PROOF SAFETY GLASSES, ESPECIALLY IF CONTACT LENSES ARE WORN.				
RESPIRATORY PROTECTION (specify)	WHEN EXPOSURE LEVELS EXCEED PEL/TLV (LIKELY IN CONFINED AREAS) USE AN ORGANIC VAPOR RESPIRATOR (E.G. ZEP 2211).				
SKIN PROTECTION	WEAR NITRILE GLOVES OR USE GLOVES WITH DEMONSTRATED RESISTANCE TO THE INGREDIENTS IN THIS PRODUCT.				
VENTILATION	VENTILATION SHOULD BE EQUIVALENT TO OUTDOORS. USE EXHAUST FANS AND OPEN WINDOWS IN ENCLOSED SPACES.				
OTHER PROTECTION	WASH PRODUCT FROM CLOTHING AND SKIN. USE GOOD HOUSEKEEPING PRACTICES.				

VIII. SPECIAL PRECAUTIONS

HANDLING AND STORING PROCEDURES	STORE TIGHTLY-CLOSED CONTAINER IN A DRY AREA AT TEMPS BETWEEN 40-120° F. KEEP PRODUCT OUT OF EYES. AVOID PROLONGED CONTACT WITH SKIN. DO NOT BREATHE SPRAY MISTS OR VAPORS. KEEP OUT OF REACH OF CHILDREN.				
RELEASE OR SPILL PROCEDURES	ABSORB SPILL ON INERT ABSORBENT MATERIAL. PICK UP AND PLACE RESIDUE IN A SUITABLE WASTE CONTAINER OR, IF PERMITTED, FLUSH TO A SEWER. THOROUGHLY RINSE SPILL AREA WITH WATER.				
WASTE DISPOSAL METHOD	LIQUID WASTES ARE NOT PERMITTED IN LANDFILLS. THIS PRODUCT IS NOT CONSIDERED A HAZARDOUS WASTE UNDER RCRA. UNUSABLE LIQUID MAY BE ABSORBED ON AN INERT ABSORBENT MATERIAL (E.G. ZEP-O-ZORB), DRUMMED, AND TAKEN TO A CHEMICAL OR INDUSTRIAL LANDFILL. IN SOME AREAS DISPOSAL BY FLUSHING INTO A SANITARY SEWER WITH PLENTY OF WATER MAY BE PERMISSIBLE. CONSULT LOCAL, STATE, FEDERAL AGENCIES FOR PROPER DISPOSAL METHOD IN YOUR AREA.				
OTHER PRECAUTIONS	KEEP THIS AND ALL CHEMICALS OUT OF REACH OF CHILDREN AND PETS.				

IX. ADDITIONAL INFORMATION	
PROPER DOT SHIPPING NAME	CASES (<66 LBS) OF GALLONS OR SMALLER MAY BE SHIPPED ORM-D NONE
BIODEGRADABILITY	N/A
EMPTY CONTAINER HANDLING	WARNING! EMPTIED CONTAINER RETAINS PRODUCT RESIDUE OBSERVE ALL PRECAUTIONS EVEN AFTER CONTAINER IS EMPTIED KEEP EMPTIED CONTAINER CLOSED TIGHTLY
ADDITIONAL MANUFACTURER WARNINGS	
TSCA STATUS EXEMPT	
RECOMMENDED HAZARD SUMMARY (DEFINED BY 29 CFR 1910.1200)	
IMMEDIATE HEALTH HAZARD	
NOTE "NI" MEANS NOT INDICATED	
OTHER PRECAUTIONS AND COMMENTS	THE INFORMATION AND STATEMENTS IN THIS MATERIAL SAFETY DATA SHEET ARE BELIEVED TO ACCURATELY REFLECT THE SCIENTIFIC EVIDENCE USED IN MAKING THE HAZARD DETERMINATION, BUT IS NOT TO BE CONSTRUED AS A WARRANTY OR REPRESENTATION FOR WHICH WE ASSUME LEGAL RESPONSIBILITY. ADDITIONAL INFORMATION MAY BE NECESSARY OR DESIRABLE DEPENDING ON PARTICULAR, EXCEPTIONAL OR VARIABLE CONDITIONS OR CIRCUMSTANCES OF USE OR STORAGE OR BECAUSE OF LOCALLY APPLICABLE LAWS OR GOVERNMENT REGULATIONS. THEREFORE, YOU SHOULD USE THIS INFORMATION ONLY AS A SUPPLEMENT TO OTHER INFORMATION AVAILABLE TO YOU AND MUST MAKE INDEPENDENT DETERMINATIONS OF THE SUITABILITY OF THE INFORMATION FOR YOUR PARTICULAR CIRCUMSTANCES OR CONDITIONS AND OF THE COMPLETENESS OF THE INFORMATION AVAILABLE FROM ALL SOURCES TO ASSURE BOTH THE PROPER USE OF ALL THE MATERIAL DESCRIBED HEREIN AND THE SAFETY AND HEALTH OF EMPLOYEES.
THIS INFORMATION COMPLIES WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200	

***** END OF REPORT *****